



IRISH
CONCRETE
SOCIETY

Education

Fundamentals of Concrete Technology

Who should attend:

- Concrete Producers
- Material Engineers
- Consulting Engineers
- Contractors
- Specialist Sub-Contractors
- Forepersons

Starting 17th November 2020

A two half-day online course suitable for all those involved in the production, design, and supervision of concrete

www.concrete.ie

Course Content

Covering essential information that will help all those attending better understand the most used construction material in the world.

Morning Session 1	Morning Session 2
1. Concrete Constituents	6. Formwork, Pre-Pour Checks and Placing
2. Concrete Mix Design	7. Compaction and Finishing
3. Specifying, Ordering, Delivery and Acceptance	8. Curing and Strength Gain
4. Fresh Concrete Properties	9. Concrete Defects
5. Virtual Laboratory Session: Cube and Slump Testing	10. Testing Hardened Concrete

Course Speakers

Dr Ciaran McNally <i>University College Dublin</i>	Mr Nigel Warren <i>PJ Hegarty & Sons</i>
Dr Éanna Nolan <i>Irish Cement Ltd</i>	Dr Thomas Callanan <i>Infrastruct Asset Management Services</i>
Mr Keith Goodwin <i>Kilsaran International</i>	Mr Roy Woulfe <i>John Paul Construction</i>
Mr Thomas Holden <i>Roadstone</i>	Dr Aimee Byrne <i>Technological University Dublin</i>



Institute of Concrete Technology

Delegates who are successful in the Institute of Concrete Technology's (I.C.T.) Stage 1 exam are eligible for ICT 'Technician' membership and use the associated designatory letters TechICT.

The ICT recognise the Irish Concrete Society as course providers for Stage 1 examinations.

Please note that due to on-going public health restrictions, I.C.T. exams are not currently being held in Ireland. Further updates will be made as public health guidelines allow.

Course Dates

Online lecture session one: 17th November 2020, 10am to 1pm

Online lecture session two: 25th November 2020, 10am to 1pm

Course Fee

(includes course material)

ICS member rate: €150 / delegate

Non-member rate: €200 / delegate

Cancellations: No refund for cancellations – delegate replacement allowed.

Contact: events@concrete.ie or visit www.concrete.ie for more information.

This course is subject to a minimum number of participants. Minor adjustment to course content and speaker line-up may occur.

I enclose remittance for _____ places @ € _____ / delegate.

Total Remittance € _____

Company: _____ Contact name: _____

Tel: _____ Email: _____

Payment Options Available

Cheques: payable to: The Irish Concrete Society - return to Platin, Drogheda, Co. Louth.

Electronic transfer: Quote company name in the transaction reference, return to: events@concrete.ie

Name: The Irish Concrete Society **Branch:** Bank of Ireland, Blackrock, Co. Dublin

Sort Code: 90-10-28 **Account Code:** 85791285

IBAN: IE73 BOFI 9010 2885 7912 85 **BIC Code:** BOFIE2D **VAT No.** 9802217B